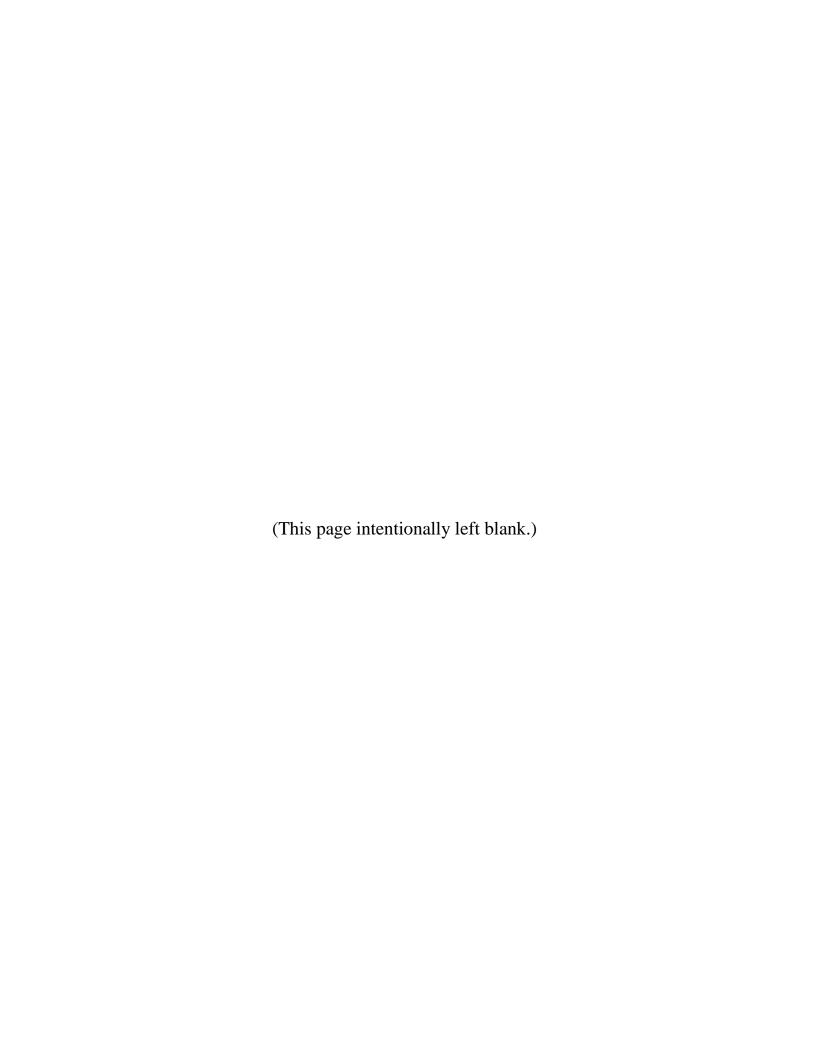
## CLEAN WATER STATE REVOLVING FUND FEDERAL FISCAL YEAR 2016 DRAFT INTENDED USE PLAN

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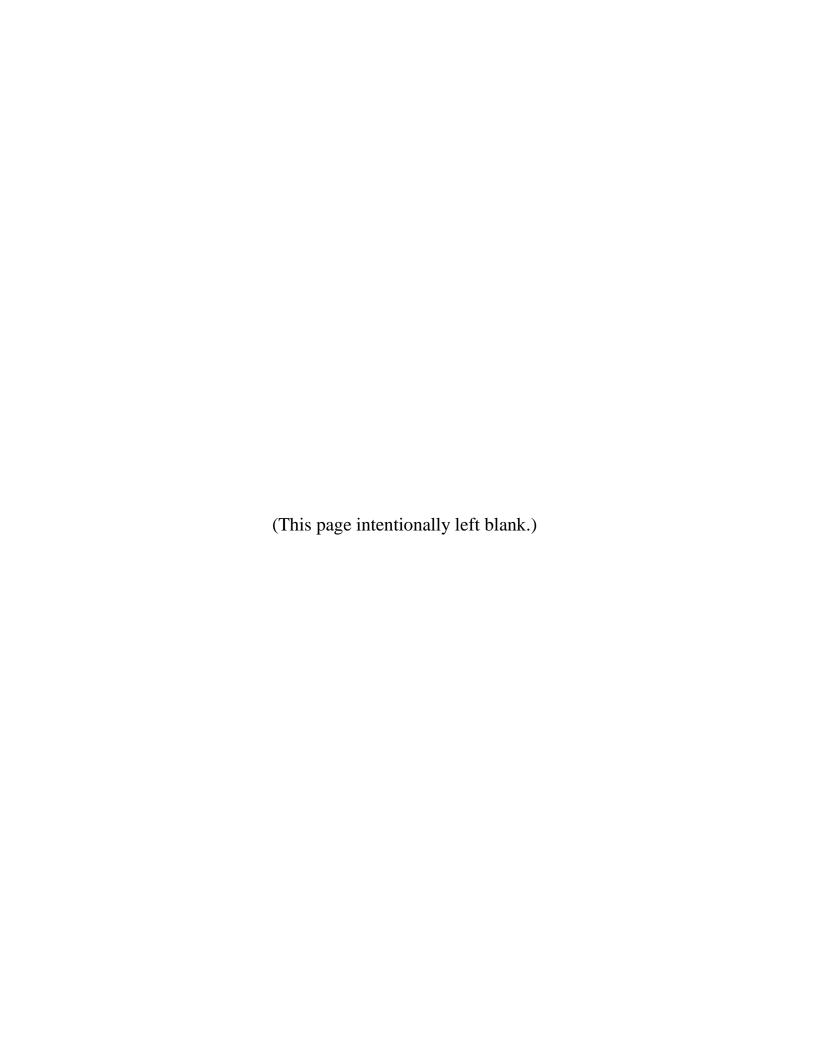
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#### **EXECUTIVE SUMMARY**

The Clean Water State Revolving Fund (CWSRF or SRF) was created in 1987 under Title VI of the Federal Water Pollution Control Act (a.k.a. Clean Water Act) with the purpose of establishing a water pollution control revolving fund for providing assistance for construction of publicly owned treatment works, implementing nonpoint source management programs, and implementing conservation and management plans in National Estuary watersheds.

Under this authority the state receives federal capitalization grants from the Environmental Protection Agency (EPA) to fund the program. These grants must be matched with a 20% state share. These funds plus, the interest and principal repayments from previous loans are loaned to eligible borrowers at a low interest rate for a maximum term of 30 years, or the useful life of the project, whichever is less. Recent changes in the program have allowed for some of the loan principal to be forgiven.

Federal regulations require states with SRFs to develop Intended Use Plans (IUP) identifying the intended uses of the funds and describe how those uses support the goals of the SRF. The IUP must be prepared annually and must be subject to public comment and review before being submitted to EPA. The IUP must also be submitted to EPA prior to award of the capitalization grant.

The Department of Environmental Protection (Department) has developed this Intended Use Plan to comply with the requirements set forth in the federal regulations. The IUP contains the programs long and short term goals, the Department's environmental priority point system, the priority ranking system for the 2016 projects, and the methodology for distribution of loan principal forgiveness for affordability, fiscal sustainability plans, and climate adaptation plans. It also contains information on the available loan funds and the projects that are to be funded.

The Department and the Maine Municipal Bond Bank (Bond Bank) jointly administer the Clean Water State Revolving Fund. The Department administers the technical aspects of the program and the individual projects funded by it, while the Bond Bank is the financial manager of the fund.

The CWSRF is a major source of low interest financing for publicly owned wastewater treatment facilities and other municipal projects intended to protect and improve the quality of surface and ground water. The CWSRF provides interim funding for projects at an interest rate of 1.0% and provides long term loans, up to 30 years, at an interest rate that is 2% below the current bond market rate, with a minimum interest rate of 1.0%. SRF loans may be obtained for projects such as planning, design, and construction of wastewater collection systems; sewer system separation and upgrades; wastewater pumping station construction and improvements; reduction, treatment, or elimination of combined sewer overflows; wastewater treatment facility construction, improvement, or upgrading; wastewater outfalls; sludge treatment and disposal systems; non-point pollution abatement; landfill closures; sand/salt sheds; and other water pollution abatement projects. The Department reviews and approves potential projects for SRF eligibility. Under certain circumstances the SRF program may also benefit communities by refinancing pollution control projects that have already been constructed and financed by another agency.

Maine's federal capitalization grant for 2016 is \$10,343,000 and the required 20% state match is \$2,068,600. Of the capitalization grant amount, the CWSRF is required to distribute \$1,034,300 in additional subsidy to loan recipients and at its option, can provide up to \$4,137,200 in total additional subsidies. The additional subsidy will be provided to borrowers in the form of loan principal forgiveness. In addition, the FY2016 Appropriations Act requires states to make no less than 10 percent (\$1,034,300 for Maine) of their capitalization grant available to fund green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities.

The Department solicited projects from municipalities and districts to be ranked for funding offers containing principal forgiveness and received funding requests for 22 projects from loan applicants totaling \$42,965,929, including the Maine Forest Direct Link Program commitment. After ranking the projects the Department made loan offers to all the applicants utilizing the total allowable principal forgiveness \$4,137,200. The *Draft 2016 CWSRF Proposed Project Funding List*, starting on page 14, contains all of the projects that were submitted to the Department for financial assistance, a brief description of the projects, the loan and principal forgiveness being offered for these projects, as well as other information pertinent to the CWSRF program.

Taking into consideration the available repayment, capitalization and state match funds, and the projects that the program has committed to fund but has not yet funded, the CWSRF will have approximately \$50.8 million in funding available for new projects. The Proposed Project Funding List in the IUP shows a funding need of approximately \$43 million. The available funding appears sufficient to meet the current demand to fund the projects listed in this IUP.

In compliance with the requirement in the Clean Water Act, Section 606(c) to provide for public review and comment, the Department posted the Intended Use Plan in draft form at <a href="http://www.maine.gov/dep/water/grants/srfparag.html">http://www.maine.gov/dep/water/grants/srfparag.html</a>, beginning on or around June 29, 2016 The Department also provided notice of the availability of the draft IUP to all organizations and individuals in its distribution list by email and/or letter on June 29, 2016, requesting all comments be submitted by 5:00 p.m., July 15, 2016 to John True, 287-7808 or <a href="maine.gov">john.n.true@maine.gov</a>.

#### CLEAN WATER STATE REVOLVING FUND FEDERAL FISCAL YEAR 2016 INTENDED USE PLAN

#### A. Introduction

Federal fiscal year 1989 (FFY 1989) marked the beginning of Maine's transition from a grant program to fund water quality improvement projects to a program financed by the Clean Water State Revolving Fund (CWSRF or simply SRF). In FFY 1989 and 1990 fifty percent of Maine's federal allocation went to the grant program while the remaining fifty percent went to capitalize the loan fund. Since FFY 1991 Maine's federal allocation has gone to the CWSRF. States must provide a 20% match to receive the federal dollars authorized. Since inception, Maine citizens and the legislature have authorized over \$58 million to fund the state match through FFY 2016. Historically, this has generally come from state bond referendums, however in state fiscal year 2015, the state match started to be provided from the State Wholesale Liquor Operation Revenues.

The Maine Municipal Bond Bank (MMBB) is the financial manager of Maine's CWSRF and the Department of Environmental Protection (DEP) administers the technical aspects of the program and the individual projects funded by it. The primary purpose of the fund is to, "acquire, design, plan, construct, enlarge, repair or improve publicly-owned sewage systems, sewage treatment plants or to implement related management programs". The long term goal of the SRF is to maintain and improve Maine's inventory of municipal sewage facilities in perpetuity. This will ensure preservation of the water quality gains that were realized by initial construction of them.

The FFY 2016 capitalization grant is the 27<sup>th</sup> that Maine has made application for to capitalize the state's revolving loan fund (SRF). This Intended Use Plan (IUP) identifies the projects that are expected to receive loans from FFY 2016 dollars. Maine's Environmental Priority Point System is used to rank CWSRF projects, but does not dictate the order of funding. The projects in this IUP are listed in Maine's Multi-Year SRF Project Priority List. FFY 2016 is the seventh year that the CWSRF has been authorized to provide additional subsidization to borrowers in the form of loan principal forgiveness. The Department of Environmental Protection (DEP) will be providing affordability loan principal forgiveness to some applicants and will also provide incentives of loan principal forgiveness for development of a climate adaptation plan and the implementation of fiscal sustainability plans or improvements to an existing one. The process for awarding loan principal forgiveness is described later in this document.

All treatment works projects which receive loan assistance must comply with the National Environmental Policy Act (NEPA) review requirements. The State of Maine Revolving Fund Rules, Chapter 595 administered by the Department and Maine Municipal Bond Bank contain these requirements. Section C.5, Required Environmental Review and Determinations, contains the environmental review procedures.

#### **B.** Long Term Goals

The Water Quality Act of 1987 created a new authority that allows EPA to make grants which capitalize State Water Pollution Control Revolving Funds (SRFs). Maine made the decision to take advantage of the federal dollars being offered and established an SRF. The primary purpose of the fund is to, "acquire, design, plan, construct, enlarge, repair or improve a publicly-owned sewage system, sewage treatment plant or to implement a related management program". The long term goal of the SRF is to maintain and improve Maine's water quality by providing financial assistance to water quality projects. The main emphasis of the program is to provide financial assistance to maintain the inventory of municipal sewage facilities in perpetuity. This will ensure the preservation of the water quality gains that were realized by the initial construction of the facilities.

In an attempt to meet the long term needs of treatment facilities and water quality projects in Maine, the Maine Municipal Bond Bank can lend additional bond dollars for every federal and state dollar available. This is accomplished by making parallel loans of program dollars at 0% and bond loan dollars at market rates. This maximizes the total loan amount available and allows the overall loan interest rate to remain below market rate. The ratio of additional bond dollars added to the funds available varies depending on the market rate; however for estimating purposes it is roughly 1:1.

Through FFY 2013 the state match has been funded, almost exclusively, by appropriations of State of Maine General Obligation Bonds as approved by voters. Current State fiscal policy is to reduce the State interest costs due to borrowing and seek other ways to fund the state match. With the enactment of Public Law 2013, Chapter 269 (LD 1555) the 126<sup>th</sup> Maine Legislature established a 10-year revenue stream, from the State's wholesale liquor operation revenues. These funds, up to \$3.5 million annually, are to be used to provide the required state match starting in state fiscal year 2015 with the funding of the FFY 2014 match.

It is the goal of Maine's CWSRF program to preserve the principal amounts of capitalization grant and state match dollars in perpetuity while fulfilling its lending obligations to treatment facilities within Maine in the easiest and most cost effective manner possible. In order to maintain, in perpetuity, the environmental review and technical administration, and the financial administration of the program, the DEP charges a 3.5% administration fee and the Bond Bank charges a 1.5% fee. These funds are held outside the SRF and will be used to fund the administration of the SRF program and support other water quality related positions within the Department.

The CWSRF provides interim funding for projects at an interest rate of 1.0% and provides long term loans, up to 30 years, at an interest rate that is 2% below the current market rate at the Bond Bank, down to a minimum interest rate of 1.0%. The passage of the American Recovery and Reinvestment Act of 2009 necessitated the DEP and the MMBB to initiate rulemaking to allow for loans at 0%, or less, and loan principal forgiveness. In accordance with this the SRF rules were amended to state that further adjusting the interest rate down to accommodate for fees shall not apply to loans where the interest rate is 0% or less. These amendments were needed in order for the DEP and MMBB to provide continued administration of the program while offering beneficial financial instruments to the borrowers.

In 1995, a Memorandum of Understanding (MOU) was signed with the Maine State Housing Authority (MSHA) to provide SRF loans for the repair and replacement of malfunctioning septic systems. In 2006, MSHA modified its income eligibility to allow more families to borrow money for this use.

In 1996 the 117th Maine Legislature expanded the eligible use of the Maine SRF to include the remediation of municipal landfills that affect groundwater and for any projects authorized under the federal Clean Water Act.

In 2001 a MOU was signed by the MMBB, DEP, the State Department of Agriculture, and the Finance Authority of Maine (FAME) to allow FAME to administer a loan program to farmers to construct manure storage facilities and other facilities to reduce Non-Point Source (NPS) pollution from farm and agricultural operations. In 2012 this program was further expanded to include additional agricultural non-point source abatement projects mostly in the areas of sediment control, in-stream flow and water level protection, and water conservation.

In 2004 the DEP expanded the eligible use of SRF funds for municipalities to design and construct sand/salt sheds in areas that the DEP has determined that ground water or surface water has been contaminated by sand/salt piles. In 2013 the DEP expanded this eligibility, as authorized under the CWA for protection of water quality, to include all uncovered municipal sand/salt piles.

Beginning in 2006, the SRF may make loans for municipal storm water treatment and improvement projects to Phase 2 National Pollutant Discharge Elimination System (NPDES) permitted communities.

In 2007, an MOU was signed by the DEP, MMBB, and the Department of Conservation, Maine Forest Service to implement a direct-link loan program to provide subsidized loans as incentive financing to loggers for the purchase of timber harvesting equipment and other best management practices that reduce the risk of nonpoint source pollution from silviculture activities.

In 2009, the DEP and the MMBB promulgated rules to allow for principal forgiveness and zero percent or negative percent loans as allowed under the federal stimulus bill. It also provides for fees on zero percent and principal forgiveness projects to provide funds for continued administration of these projects by DEP and MMBB staff.

In the 2014, the Federal Water Pollution Control Act (FWPCA) was amended to allow States to provide up to 30% of their capitalization grant amount in the form of additional subsidies to borrowers, with no minimum amount. However, the FY 2016 Appropriations Act requires states to provide a minimum of 10% of their capitalization grant as additional subsidies. EPA has determined that these amounts, \$3,102,900 and \$1,034,300 for Maine, are additive bringing the total amount of additional subsidizes that can be offered to \$4,137,200. Congress and EPA encourage States to target this subsidy for public health and water quality protection projects to communities that would experience a significant hardship raising the revenue necessary to finance a project. In addition, green infrastructure, water or energy efficiency improvements and sustainable infrastructure through implementation of asset fiscal sustainability plans are also a priority to EPA. An

explanation of how principal forgiveness will be allocated in 2016 is included in the project priority system section of this document.

#### C. Short Term Goals

Projects in this IUP are for renovations and improvements to publicly owned treatment works and appurtenant facilities, and for non-point source pollution abatement practices. The projects will maintain or restore compliance in many facilities and improve or protect water quality in others.

The table entitled Federal Fiscal Year 2016 Available Funds, on page 10, lists the sources of funds available to be loaned to applicants. Taking into consideration the available repayment, capitalization and state match funds, and the projects that the program has committed to fund but has not yet funded, the CWSRF will have \$50,805,784 in funding available for new projects. The 2016 CWSRF Proposed Project Funding List, starting on page 14, contains all of the projects that were submitted to the Department for financial assistance, a brief description of the projects, the loan and principal forgiveness being offered for these projects, as well as other information pertinent to the CWSRF program. The total CWSRF funding needed for the proposed projects and program commitments is \$42,965,929, including the Maine Forest Direct Link Program commitment. This amount is more than 120% of the \$10,343,000 Capitalization Grant and is \$9,042,459 less than the total of all available SRF loan funds. The available funding appears sufficient to meet the current demand to fund the projects listed in this IUP. Additional projects that come in for funding prior to the 2017 IUP and capitalization grant, will be funded from the excess available funds repayment funds that come back to the program. Potential loan applicants of these funds are listed on the Multi-Year SRF Project Priority, the Additional Needs, and the Sand/Salt Storage Areas lists starting on page 33.

The table on page 11, CWSRF Appropriation, contains a listing of the proposed projects to be funded with the 2016 Capitalization Grant, State Match Funds, and/or Repayment Funds. This table also contains the applicants project number and National Pollution Discharge Elimination System (NPDES) permit number (if available), a brief project description, the loan assistance amount, the Clean Water needs category, and the State's environmental priority and environmental points rating.

On page 13, the table entitled *Projected Binding Commitment Schedule*, lists the projects that are anticipated to receive federal capitalization grant funds, the amount of assistance, the loan binding commitment date, and the draw amounts by federal fiscal year quarter.

#### D. Loan Commitment Date to Secure Loan Principal Forgiveness

The Department will be providing loan principal forgiveness to qualified applicants for financial affordability, fiscal sustainability plans, and/or climate adaptation plans, as described later in the IUP. Timely implementation of projects that receive principal forgiveness is important to fairly distribute these funds to applicants that can utilize them in the near future. As such, applicants that have received offers for principal forgiveness from the Department must enter into a binding loan commitment with the MMBB for their project by the end of FFY 2017 (Sept. 30, 2017) in order to receive principal forgiveness.

The Department reserves the right to waive this requirement should evidence of extenuating circumstances beyond the applicant's control be presented.

#### E. Distribution of Funds

Maine's FFY 2016 CWSRF capitalization grant will provide funding for a portion of the needed program administrative costs and loan money for projects identified in this IUP. Projects on the Multi-Year SRF Project Priority List or the Additional Needs list may be added to the FFY 2016 Project List or replace another project on the list. To assure the timely and expeditious use of the capitalization grant, the Department will encourage loan recipients to start construction within one year of being placed on the IUP.

#### F. State Match

The FFY 2016 capitalization grant requires a 20% state match of \$2,068,600. The required match for FFY 2016 is scheduled to be deposited in the CWSRF by June 30, 2016 and came from the State Wholesale Liquor Operation Revenue Fund.

#### **G.** Binding Commitments

The DEP and the MMBB will schedule the capitalization grant payments to assure that loan binding commitments equal to at least 120 percent of each quarterly grant payment are made within one year of receipt of payment.

#### H. Federal Cash Draw Proportionality Ratio

Currently the CWSRF program is not issuing bonds for leveraging. The State CWSRF intends to comply with the proportional Federal share requirements under 40 CFR § 35.3155(d)(5) by disbursing 100 percent of the State's required 2016 match in advance of drawing any Federal funds associated with the FFY 2016 capitalization grant.

#### I. Davis-Bacon Wage Rates

Section 602(b)(6) of the Federal Water Pollution Control Act requires the application of Davis-Bacon prevailing wage rates to all treatment works projects funded in whole or in part by the CWSRF. The Davis-Bacon requirements do not apply to nonpoint source or decentralized wastewater treatment projects. Davis-Bacon applies to construction contracts over \$2,000 and their subcontractors (regardless of the subcontract amount).

To ensure compliance with these requirements, DEP will confirm that the correct wage determinations are being included in the bid specifications and/or construction contracts. DEP will also provide assistance recipients with the specific EPA Davis-Bacon contract language that is to be included in bid specifications and/or contracts. In addition, at the time of disbursement requests the DEP will collect Certifications of Davis-Bacon compliance from assistance recipients.

#### J. First Use of Funds

The Maine CWSRF will first use funds in the SRF equaling the amount of the grant, all repayments of principal and payment of interest on the initial loans from the grant, and the State match to address publicly owned treatment works that the Region and State have previously identified as part of the National Municipal Policy (NMP) list for the State. The State has no unresolved needs that were previously identified as part of the NMP list.

#### K. Compliance with Title II Requirements

The Department will assure that equivalency projects will comply with the appropriate sections of the Act in accordance with 40 CFR §35.3135(f).

#### L. Audits and Reporting

The Maine CWSRF is committed to transparency and accountability. To that end, program information, Intended Use Plans, Annual Reports, and other program materials are posted on the SRF website: <a href="http://www.maine.gov/dep/water/grants/srfparag.html">http://www.maine.gov/dep/water/grants/srfparag.html</a>

An independent audit of the CWSRF program is conducted annually by an outside CPA firm in accordance with OMB Circular A-133.

The Maine CWSRF will prepare an Annual Report and submit to EPA no later than September 30<sup>th</sup> annually.

The Maine CWSRF will enter the required program data elements into the National Information Management System (NIMS), the Clean Water Benefits Reporting (CBR) database, and the Federal Funding Accountability and Transparency Act (FFATA) Subaward Reporting System (FSRS).

#### M. Architectural/Engineering Services Selection, Section 602(b)(14) FWPCA

Section 602(b)(14) of the Federal Water Pollution Control Act requires that Archicetural and Engineering (A/E) service contracts being carried out using funds made available by a capitalization grant be negotiated in the same manner as under chapter 11 of title 40, United States Code, or an equivalent State qualifications-based requirement. This requirement applies to loans totaling an amount equal to the State's capitalization grant, it does not apply to all loans. This is termed an "equivalency" requirement, as it is equivalent in amount to the State capitalization grant. To comply with chapter 11, the A/E services are selected based on qualifications (a cost component is not allowed) and the borrower then negotiates the fee with the most qualified firm.

The CWSRF must report to EPA that loans totaling an amount equal to the State's capitalization grant have been awarded meeting this and other equivalency requirements. To satisfy the equivalency requirement of Section 602(b)(14), Maine's CWSRF program will be requiring borrowers with projects in excess of \$1 million to either; 1) procure A/E services using a qualification based selection (QBS) process in accordance with chapter 11 of title 40 USC, 2) fund the engineering services with non CWSRF funds, or 3) take out two CWSRF loans – one for construction and one for A/E services. Loans where the A/E procurement is in accordance with chapter 11, or where no CWSRF funds were used for

A/E services, will have met the conditions of Section 602(b)(14). Loans meeting the A/E services selection process as well as the other equivalency requirements will be tracked as "equivalency projects" in the Intended Use Plan and reported to EPA in the Annual Report.

## N. Transfer and Cross-Collateralization of Clean Water State Revolving Funds and Drinking Water State Revolving Funds, Section 302 SDWA

Section 302 of the Safe Drinking Water Act allows for the transfer of funds from the Clean Water State Revolving Fund to the Drinking Water State Revolving Fund or from the Drinking Water State Revolving Fund to the Clean Water State Revolving Fund. No transfer of funds are planned at this time, however the State reserves the right to transfer funds in the future.

#### O. Additional Subsidy Commitments on Open Grants

For the 2010 through 2014 capitalization grants, States have been required to provide a minimum percentage of their grants to borrowers as additional subsidies. Maine has met this requirement for the 2010 - 2014 capitalization grants. There is no minimum percentage for additional subsidies associated with the 2015 capitalization grants.

#### P. Public Review and Comment

In compliance with the requirement in the Clean Water Act, Section 606(c) to provide for public review and comment, the Department posted the Intended Use Plan in draft form at <a href="http://www.maine.gov/dep/water/grants/srfparag.html">http://www.maine.gov/dep/water/grants/srfparag.html</a>, beginning on or around June 29, 2016. The Department has also provided notice of the availability of the draft IUP to all organizations and individuals in its distribution list by email and/or letter on June 29, 2016, requesting all comments be submitted by 5:00 p.m., July 15th to John True, 287-7808 or <a href="maine.gov">john.n.true@maine.gov</a>.

# INTENDED USE PLAN TITLE VI - STATE WATER POLLUTION CONTROL REVOLVING FUNDS FEDERAL FISCAL YEAR 2016 AVAILABLE FUNDS

Current Funds Available For Projects (as of 6/17/2016)	
Federal Cap Grant (FY 2015)	\$0
State Match (FY 2015)	\$2,150,379
Federal Repayment Balance	\$40,520,994
State Repayment Balance	\$19,147,927
State Match Earnings Balance	\$1,155,069
Maine Forest Service Direct-Link Program Recycled Funds Commitment	\$3,088,633
Total Funds Available	\$66,063,002
Less Current Funds Committed To Projects (as of 6/17/2016):	
FY 2013 IUP Projects Still To Be Funded	(\$1,920,000)
FY 2014 IUP Projects Still To Be Funded	(\$12,267,675)
FY 2015 IUP Projects Still To Be Funded	(\$13,049,223)
Total Commitments	(\$27,236,898)
Current Total Uncommitted Funds Available	\$38,826,104
Additional FY 2016 Funds Available For Projects	
FY 2016 Federal Cap Grant	\$10,343,000
Less - 4% Administrative Fee	(\$431,920)
FY 2016 State Match	\$2,068,600
Additional FY 2016 Funds Available	\$11,979,680
Total FY 2016 Funds Available	\$50,805,784
Potential Revenue Bond funds from MMBB to be blended with available funds	\$0
TOTAL ALL AVAILABLE FY 2016 SRF LOAN FUNDS	\$50,805,784

#### FEDERAL FISCAL YEAR 2016 CWSRF APPROPRIATION

ENTITY and PROJECT TYPE	PROJECT NUMBER	PERMIT NUMBER	PROJECT DESCRIPTION	ASSISTANCE AMOUNT	NEEDS CATEGORY	PRIORITY	BASE POINTS
* Ashland Water and Sewer District (212)	230199-03	ME0101087	Wastewater Treatment Plant Upgrade - Sludge Removal from Lagoon #3, Construction of a Sludge Drying/Reed Bed. Piping Improvements, SolarBee Aerator Installation, Misc. Upgrades.	\$1,295,000	I	5-L	15
Baileyville, Town of (212)	230069-06	ME0101320	Sewer System Improvements - Phase I - Replacement of 500LF of 8", 650 LF of 4", 900 LF of 12" and 300 LF of 18" and Relining 1,740 LF of 12", 400 LF of 18", 750 LF of 8" and 1,600 LF of 10".	\$1,406,000	III-A	5-L	10
* Bangor, City of (212)	230071-11	ME0100781	Odlin Road Pump Station Upgrade - Replace and Upgrade Existing Pump Station and Installation of a Larger Force Main to Abate CSO's in the DOW Trunkline.	\$2,000,000	V-A	4-H	27
* Biddeford, City of (212)	230240-08	ME0100048	Elm Street Pump Station - Construction of New Pump Station and Force Main to Redirect Flow to Elm St. Sewer.	\$4,870,000	V-A	4-H	27
Biddeford, City of (212)	230240-08	ME0100048	Graham St Sewer Separation - Separation of 1,100 ft Combined Sewers & Installation of 860 ft of New Storm Drains and 1,400 ft of Sanitary Sewer.	\$851,100	V-A	4-H	27
Biddeford, City of (212)	230240-08	ME0100048	South St Sewer Separation - Separation of 900 ft Combined Sewers & Installation of 900 ft of New Storm Drains and 1,200 ft of Sanitary Sewer.	\$642,450	V-A	4-H	27
Biddeford, City of (319)	230240-08	ME0100048	Morin Street Stormwater Treatment Project - removal of approximately 38,300 square feet of pavement along the edges of both Morin Street and Drapeau Street and installation of underdrained vegetated stormwater treatment filter swales prior to discharge to the Thatcher Brook watershed.	\$861,200	VI-B	4-Н	27
Calias, City of (212)	230253-11	ME0100129	Manning Street Sewer Replacement - Replace 1,050 LF of Sanitary Sewer.	\$431,000	V-A	4-H	27
* Eastport, City of (212)	230183-05	ME0100200	Treatment Plant Imhoff Tank Retrofit Phase 1 - Conversion of 1 Imhoff Tank to a Primary Clarifier.	\$1,000,000	I	5-M	16
Fort Fairfield Utilities District (212)	230102-03	ME0100226	New Facultative Lagoon Wastewater Treatment Faciliity with Seasonal Discharge.	\$10,670,000	I	4-H	27
Hartland, Town of (212)	230092-05	ME01001443	Commerical Street Corridor Sewer Remediation - Replace 3,200 lf of 8" Pipe, 200 lf of 18" Pipe, 1,400 lf of Services.	\$1,100,000	III-A	5-L	10
* Machias, Town of (212)	230093-08	ME0100323	Sewer System Improvements - Replacement of Inverted Siphon with a Pumping Station and Replacement of ~ 5,000 lf of 8"-16" Sewer.	\$950,000	V-A	3-Н	32
Maine Forest Direct Link Program - Recycled Funds Commitment (319)	MFSIR-17	N/A	Reduce the non-point source pollution from timber harvesting. This program allows the CWSRF to encourage Best Management Practices in timber harvesting to protect water quality	\$3,088,633	VII-C	4-1	15
Mapleton, Town of (2112)	230089-04	MEU508147	Sewer System Excess Flow Removal - Sewer Remediation on West Chapman Rd, Hughs Rd, Pulcifer Rd, West Main St and Morrison St.	\$1,300,000	III-A	5-L	10

#### FEDERAL FISCAL YEAR 2016 CWSRF APPROPRIATION

(continued)

ENTITY and PROJECT TYPE	PROJECT NUMBER	PERMIT NUMBER	PROJECT DESCRIPTION	ASSISTANCE AMOUNT	NEEDS CATEGORY	PRIORITY	BASE POINTS
Paris, Town of (212)	230290-01	N/A	Stormwater Separation - CSO Separtation, Removal of 22 Catch Basins and Installation of a New Storm Drain System.	\$737,000	V-B	4-H	27
Pittsfield, Town of (212)	230142-06	ME0100528	Airport/Manson Park Interceptor Lining and Siphon System Upgrade - Lining Interceptor Between the Siphon and McCarty Rd and Peltoma Ave (7,100 lf) and 500 lf of directional drilling.	\$1,470,000	III-A	5-L	10
Pittsfield, Town of (212)	230142-06	ME0100528	Dobson/Cottage, Hunnewell Ave and Davis St to Hospital Sewer Improvements - 2,150 lf of Sewer Replacement, 800 lf of Storm drain and 3,000 lf of Relining.	\$1,065,000	III-A	5-L	10
Pittsfield, Town of (212)	230142-06	ME0100528	Madawaska Rd and Detroit St Sewer Improvements - Replacement of 1,860 lf of damaged clay pipe.	\$780,000	III-A	5-L	10
Rockland, City of (212)	230108-04	ME0100595	Phase I Sewer Separation and Pump Control Upgrades - Separation of 4,000 lf of Combined Sewer and Upgrading Controlsin 10 Pump Stations.	\$2,570,000	V-A	4-H	27
Stonington Sanitary District (212)	230180-04	ME0101851	Hagen Dock Sewer and Pump Station Electrical Replacement.	\$125,000	III-A	5-L	10
* Vassalboro Sanitary District (212)	230178-04	ME0102652	Pump Station and Transmission Line - Installation of 28,600 lf of Line and Two Pump Stations for Conveyance to KSTD for Treatment.	\$2,090,000	IV-B	4-M	21
Winter Harbor Utilities District (212)	230322-02	ME0100731	Waste Water Treatment Facility, Main Pump Station, & Collection System Upgrades.	\$2,613,546	I, III-B	5-L	10
Winterport Water District (212)	230159-06	ME0100749	Design Required to Upgrade Primary Treatment Plant to Secondary Treatment and Installation of Chlorine Contact Chamber.	\$1,050,000	I	4-H	27
PROJECT TOTAL				\$42,965,929			

<sup>\*</sup> Indicates systems expected to be funded by the 2016 federal capitalization grant and to meet program equivalency requirements.

#### FEDERAL FISCAL YEAR 2016 PROJECTED BINDING COMMITMENT SCHEDULE

			DRAW SCHEDULE						
ENTITY	ASSISTANCE AMOUNT	BINDING COMMITMENT DATE	FY 2017 1ST QTR.	FY 2017 2ND QTR.	FY 2017 3rd QTR.	FY 2017 4TH QTR.	BEYOND FY 2017 4TH QTR.		
Ashland, Town of	\$1,295,000	02/01/17							
FY 2016 Federal Cap grant	\$1,079,167		\$0	\$0	\$500,000	\$479,167	\$100,000		
FY 2016 State match	\$215,833		\$100,000	\$115,833	\$0	\$0	\$0		
Repayment	\$0		\$0	\$0	\$0	\$0	\$0		
Bangor, City of	\$2,000,000	02/01/17							
FY 2016 Federal Cap grant	\$1,666,667		\$0	\$0	\$800,000	\$300,000	\$566,667		
FY 2016 State match	\$333,333		\$108,333	\$225,000	\$0	\$0	\$0		
Repayment	\$0			\$0	\$0	\$0	\$0		
Biddeford, City of	\$4,870,000	02/01/17							
FY 2016 Federal Cap grant	\$4,058,333		\$0	\$0	\$900,000	\$300,000	\$2,858,333		
FY 2016 State match	\$811,667		\$400,000	\$411,667	\$0	\$0	\$0		
Repayment	\$0		\$0	\$0	\$0	\$0	\$0		
Eastport, City of	\$1,000,000	02/01/17							
FY 2016 Federal Cap grant	\$833,333		\$0	\$0	\$400,000	\$400,000	\$33,333		
FY 2016 State match	\$166,667		\$100,000	\$66,667	\$0	\$0	\$0		
Repayment	\$0		\$0	\$0	\$0	\$0	\$0		
Machias, Town of	\$950,000	02/01/17							
FY 2016 Federal Cap grant	\$791,667		\$0	\$0	\$400,000	\$300,000	\$91,667		
FY 2016 State match	\$158,333		\$100,000	\$58,333	\$0	\$0	\$0		
Repayment	\$0		\$0	\$0	\$0	\$0	\$0		
Vassalboro Sanitary District	\$2,090,000	02/01/17							
FY 2016 Federal Cap grant	\$1,500,113		\$0	\$0	\$1,000,000	\$500,113	\$0		
FY 2016 State match	\$382,767		\$187,049	\$195,718	\$0	\$0	\$0		
Repayment	\$207,120		\$0	\$0	\$0	\$207,120	\$0		
Cap Grant Administrative Fee	\$413,720								
FY 2016 Federal Cap grant	\$413,720		\$0	\$0	\$359,933	\$0	\$53,787		
FY 2016 State match	\$0		\$0	\$0	\$0	\$0	\$0		
TOTAL FY 2016 Federal Cap Grant FY 2016 State Match Repayment	\$11,668,720 \$10,343,000 \$2,068,600 \$207,120		\$995,382 \$0 \$995,382 \$0	\$1,073,218 \$0 \$1,073,218 \$0	\$4,359,933 \$4,359,933 \$0 \$0	\$2,486,400 \$2,279,280 \$0 \$207,120	\$3,703,787 \$3,703,787 \$0 \$0		

#### 2016 CWSRF PROPOSED PROJECT FUNDING LIST

Total Points	Entity and Project Type (1)	Needs Category	Project Description	Estimated Total Project Cost	Requested DEP Funding	Applicant's Green Project Reserve (GPR) Cost	Green Category & Case (Cat./Bus.)	Affordability Principal Forgiveness Points	Affordability Principal Forgiveness Percentage	Affordability Principal Forgiveness (3)	Fiscal Sustainability Plan Principal Forgiveness (4)	Climate Adaptation Plan Principal Forgiveness (5)	Total Principal Forgiveness	Loan Payback Amount	Total Assistance Amount
48.00	Machias, Town of (212)	V-A	Sewer System Improvements - Replacement of Inverted Siphon with a Pumping Station and Replacement of ~ 5,000 lf of 8"-16" Sewer.	\$3,200,000	\$950,000	\$0		7.01	49.14%	\$466,830		\$0	\$466,830	\$483,170	\$950,000
44.55	Winterport Water District (212)	ı	Design Required to Upgrade Primary Treatment Plant to Secondary Treatment and Installation of Chlorine Contact Chamber.	\$1,300,000	\$1,050,000	\$0		6.54	0.00%	\$0		\$0	\$0	\$1,050,000	\$1,050,000
37.80	Biddeford, City of (319)	VI-B	Morin Street Stormwater Treatment Project - removal of approximately 38,300 square feet of pavement along the edges of both Morin Street and Drapeau Street and installation of underdrained vegetated stormwater treatment filter swales prior to discharge to the Thatcher Brook watershed.	\$861,200	\$861,200	\$861,200	GI Categorical	5.24	0.00%	\$0		\$0	\$0	\$861,200	\$861,200
36.45	Paris, Town of (212)	V-B	Stormwater Separation - CSO Separtation, Removal of 22 Catch Basins and Installation of a New Storm Drain System.	\$717,000	\$717,000	\$0		6.82	0.00%	\$0		\$20,000	\$20,000	\$717,000	\$737,000
35.70	Vassalboro Sanitary District (212)	IV-B	Pump Station and Transmission Line - Installation of 28,600 lf of Line and Two Pump Stations for Conveyance to KSTD for Treatment.	\$6,000,000	\$2,040,000	\$0		7.00	49.00%	\$999,600	\$50,000	\$0	\$1,049,600	\$1,040,400	\$2,090,000
35.10	Bangor, City of (212)	V-A	Odlin Road Pump Station Upgrade - Replace and Upgrade Existing Pump Station and Installation of a Larger Force Main to Abate CSO's in the DOW Trunkline.	\$2,000,000	\$2,000,000	\$0		6.40	0.00%	\$0		\$0	\$0	\$2,000,000	\$2,000,000
35.10	Rockland, City of (212)	V-A	Phase I Sewer Separation and Pump Control Upgrades - Separation of 4,000 lf of Combined Sewer and Upgrading Controlsin 10 Pump Stations.	\$2,500,000	\$2,500,000	\$0		5.76	0.00%	\$0	\$50,000	\$20,000	\$70,000	\$2,500,000	\$2,570,000
32.57	Biddeford, City of (212)	V-A	Elm Street Pump Station - Construction of New Pump Station and Force Main to Redirect Flow to Elm St. Sewer.	\$4,800,000	\$4,800,000	\$150,000	EE Categorical	5.24	0.00%	\$0	\$50,000	\$20,000	\$70,000	\$4,800,000	\$4,870,000
32.54	Fort Fairfield Utilities District (212)	I	New Facultative Lagoon Wastewater Treatment Faciliity with Seasonal Discharge.	\$10,600,000	\$10,600,000	\$275,000	EE Categorical	8.90	79.21%	\$1,000,000	\$50,000	\$20,000	\$1,070,000	\$9,600,000	\$10,670,000
32.40	Biddeford, City of (212)	V-A	Graham St Sewer Separation - Separation of 1,100 ft Combined Sewers & Installation of 860 ft of New Storm Drains and 1,400 ft of Sanitary Sewer.	\$851,100	\$851,100	\$0		5.24	0.00%	\$0		\$0	\$0	\$851,100	\$851,100
32.40	Biddeford, City of (212)	V-A	South St Sewer Separation - Separation of 900 ft Combined Sewers & Installation of 900 ft of New Storm Drains and 1,200 ft of Sanitary Sewer.	\$642,450	\$642,450	\$0		5.24	0.00%	\$0		\$0	\$0	\$642,450	\$642,450
32.40	Calias, City of (212)	V-A	Manning Street Sewer Replacement - Replace 1,050 LF of Sanitary Sewer.	\$431,000	\$431,000	\$0		8.95	80.10%	\$345,231		\$0	\$345,231	\$85,769	\$431,000
21.60	Eastport, City of (212)	I	Treatment Plant Imhoff Tank Retrofit Phase 1 - Conversion of 1 Imhoff Tank to a Primary Clarifier.	\$4,439,000	\$1,000,000	\$0		8.87	78.68%	\$786,800		\$0	\$786,800	\$213,200	\$1,000,000
15.97	Ashland Water and Sewer District (212)	ı	Wastewater Treatment Plant Upgrade - Sludge Removal from Lagoon #3, Construction of a Sludge Drying/Reed Bed. Piping Improvements, SolarBee Aerator Installation, Misc. Upgrades.	\$1,250,000	\$1,250,000	\$91,000	EE Categorical	8.03	64.48%	\$198,739	\$25,000	\$20,000	\$243,739	\$1,051,261	\$1,295,000

#### 2016 CWSRF PROPOSED PROJECT FUNDING LIST

(continued)

Total Points	Entity and Project Type (1)	Needs Category	Project Description	Estimated Total Project Cost	Requested DEP Funding	Applicant's Green Project Reserve (GPR) Cost	Green Category & Case (Cat./Bus.)	Affordability Principal Forgiveness Points	Affordability Principal Forgiveness Percentage	Affordability Principal Forgiveness (3)	Fiscal Sustainability Plan Principal Forgiveness (4)	Climate Adaptation Plan Principal Forgiveness (5)	Total Principal Forgiveness	Loan Payback Amount	Total Assistance Amount
13.83	Winter Harbor Utilities District (212)	I, III-B	Waste Water Treatment Facility, Main Pump Station, & Collection System Upgrades.	\$5,493,000	\$2,598,546	\$900,000	EE Categorical	8.18	66.91%	\$0	\$15,000	\$0	\$15,000	\$2,598,546	\$2,613,546
13.50	Baileyville, Town of (212)	III-A	Sewer System Improvements - Phase I - Replacement of 500LF of 8", 650 LF of 4", 900 LF of 12" and 300 LF of 18" and Relining 1,740 LF of 12", 400 LF of 18", 750 LF of 8" and 1,600 LF of 10".	\$2,391,000	\$1,406,000	\$0		6.04	0.00%	\$0		\$0	\$0	\$1,406,000	\$1,406,000
	Stonington Sanitary District (212)	III-A	Hagen Dock Sewer and Pump Station Electrical Replacement.	\$1,340,000	\$125,000	\$0		7.03	49.42%	\$0		\$0	\$0	\$125,000	\$125,000
11.50	Mapleton, Town of (2112)	III-A	Sewer System Excess Flow Removal - Sewer Remediation on West Chapman Rd, Hughs Rd, Pulcifer Rd, West Main St and Morrison St.	\$1,300,000	\$1,300,000	\$0		5.44	0.00%	\$0		\$0	\$0	\$1,300,000	\$1,300,000
11.50	Pittsfield, Town of (212)	III-A	Airport/Manson Park Interceptor Lining and Siphon System Upgrade - Lining Interceptor Between the Siphon and McCarty Rd and Peltoma Ave (7,100 lf) and 500 lf of directional drilling.	\$1,470,000	\$1,470,000	\$0		4.89	0.00%	\$0		\$0	\$0	\$1,470,000	\$1,470,000
11.50	Pittsfield, Town of (212)	III-A	Dobson/Cottage, Hunnewell Ave and Davis St to Hospital Sewer Improvements - 2,150 If of Sewer Replacement, 800 If of Storm drain and 3,000 If of Relining.	\$1,065,000	\$1,065,000	\$0		4.89	0.00%	\$0		\$0	\$0	\$1,065,000	\$1,065,000
11.50	Pittsfield, Town of (212)	III-A	Madawaska Rd and Detroit St Sewer Improvements - Replacement of 1,860 If of damaged clay pipe.	\$780,000	\$780,000	\$0		4.89	0.00%	\$0		\$0	\$0	\$780,000	\$780,000
10.50	Hartland, Town of (212)	III-A	Commerical Street Corridor Sewer Remediation - Replace 3,200 If of 8" Pipe, 200 If of 18" Pipe, 1,400 If of Services.	\$1,100,000	\$1,100,000	\$0		9.67	93.51%	\$0		\$0	\$0	\$1,100,000	\$1,100,000
	Maine Forest Direct Link Program - Recycled Funds Commitment (319)	VII-C	Reduce the non-point source pollution from timber harvesting. This program allows the CWSRF to encourage Best Management Practices in timber harvesting to protect water quality	\$3,088,633	\$3,088,633	\$3,088,633	EI Categorical	Program commitment not environmentally ranked.		\$0	\$3,088,633	\$3,088,633			
				\$57,619,383	\$42,625,929	\$5,365,833				\$3,797,200	\$240,000	\$100,000	\$4,137,200	\$38,828,729	\$42,965,9

<sup>(1) 212</sup> is Publicly Owned Treatment Works; 319 is Non-Point Source; 320 is Non-Point Source National Estuary

<sup>(2)</sup> GI = Green Infrastructure; WE = Water Efficiency; EE = Energy Efficiency; EI = Environmentally Innovative

<sup>(3)</sup> Affordability PF is limited to \$1,000,000 per Applicant

<sup>(4)</sup> Fiscal Sustainability Plan PF is limited to \$50,000 per Applicant (5) Climate Adaptation Plan PF is limited to \$20,000 per Applicant

#### PROJECT PRIORITY POINT SYSTEM

#### **INTRODUCTION**

#### **Multi-Year SRF Priority List**

Maine's SRF was established to provide a perpetual funding mechanism for communities and districts with wastewater facilities. This list contains the State's inventory of wastewater facilities and the SRF is a source of funding to each one, should they choose to use it. Each year the DEP will prepare an Intended Use Plan (IUP) and projects will be selected from this list and assigned an environmental priority by the Environmental Priority Point System at that time. However, if there are sufficient funds, any entity on the Multi-Year Priority List, Additional Need list, or the Sand/Salt Storage Areas list may apply for an SRF loan during the fiscal year.

#### **Additional Needs**

The Communities listed here do not have wastewater treatment facilities. Pollution problems may or may not exist that impairs water quality classifications/uses or endangers public health. These communities are also eligible for SRF assistance or the projects may be funded by a combination of grants and loans from the DEP and/or other sources. After construction of wastewater facilities is complete in these communities they will be transferred to the Multi-Year SRF Project List as part of the state's inventory of wastewater facilities.

#### **Municipal Landfills**

In 1996, the 117th Maine Legislature expanded the eligible use of the Maine State Revolving Loan Fund (SRF) to include the remediation of municipal landfills that effect groundwater.

#### Sand/Salt Sheds

Beginning in 2004 the DEP will provide SRF funds to municipalities to design and construct sand/salt sheds in areas that the DEP has determined that ground water or surface water has been contaminated by uncovered sand/salt piles. In 2013 the DEP expanded this eligibility, as authorized under the CWA for protection of water quality, to include all uncovered municipal sand/salt piles.

#### ENVIRONMENTAL PRIORITY POINT SYSTEM

The Department of Environmental Protection has established an Environmental Priority Point System to place proposed wastewater treatment projects in a listing according to their relative priority of environmental impact or benefit. The system contains five (5) basic priorities which relate to the public health hazard created by the wastes or to the use of the waters to which wastes are discharged. In addition to these five basic priorities there is a subsystem with point values of 0, 6 or 12 points that indicates the intensity of the problem as being either low, medium or high. The subsystem points are added to the priority base points to arrive at the overall Environmental Priority Points for ranking the environmental importance of projects. Additional points will be awarded to projects to further rank them for the distribution of loan subsidization in the form of principal forgiveness. The details on the additional subsidization and awarding of points are described further in the section entitled 2016 CWSRF Wastewater Infrastructure Project Priority Ranking System.

All five priorities and the subsystems are discussed in detail below.

**Base Points** 

#### <u>Priority 1</u> Water Supply Protection

30 Points

The project to be funded will eliminate a source of ground or surface water supply contamination. This priority denotes that a potential public health hazard does exist and that without such project alternative sources of water would be required or additional water treatment would be necessary.

#### Priority 2 Lakes Protection

25 Points

This priority denotes that the project will eliminate or improve facilities discharging directly or indirectly to lakes and ponds which create detrimental impacts on trophic state.

#### Priority 3 Shellfishery Protection

20 Points

This priority includes projects that will eliminate sources of contamination to shell fishing areas. The project will eliminate sources of waste that are partially or wholly responsible for a shellfishery area presently being closed.

#### <u>Priority 4</u> Water Quality Concerns

15 Points

This priority denotes that the project will reduce the level of pollutants to waterbodies of present classification or where a proposed project can be expected to raise quality to the next higher classification.

#### Priority 5 Facility Needs

10 Points

This category includes all structural deficiencies of collection, transport and treatment systems. Such things as untreated sewage creating a public health hazard, a project to meet general water quality standards or a treatment plant not meeting effluent criteria would be in this category.

#### PRIORITY SUBSYSTEMS

The priorities of water supply and shellfisheries involve other agencies in the state. The Maine Center for Disease Control – Division of Environmental Health is responsible for the water supply program in Maine (Priority 1). The Department of Marine Resources manages shellfishing areas (Priority 3). Accordingly these agencies have developed the subsystems which relate to the intensity of the problem for these priorities. DEP staff has developed the subsystems for priority 2, 4 and 5. Inland Fish and Wildlife is the agency responsible for management of inland and anadromous fisheries. DEP receives input from Inland Fish and Wildlife when water quality problems impact these fisheries.

The intensity of the problem (Low, Medium, and High) is identified by the subsystem for that category. The agency having jurisdiction applies the subsystem to each project in their category of responsibility. For example, if a category 3 project (Shellfishery Protection) was determined to be a medium intensity problem by the Department of Marine Resources it would be assigned 26 points on the priority list (3-M). Several projects may be in the same category and assigned equal points. The second regular session of the 113th Legislature included median household income, MHI, as a factor in determining funding priority. Projects with the same point assignment will be ordered by MHI with the lowest income community receiving the highest priority within that subsystem category.

#### **Environmental Priority Points Assignment**

		Low	Medium	High
1.	Water Supply Protection	30	36	42
2.	Lakes Protection	25	31	37
3.	Shellfishery Protection	20	26	32
4.	Water Quality Concern	15	21	27
5.	Facility Needs	10	16	22

#### 1. Water Supply Protection

Five criteria are used in this subsystem with each having a point value of 1, 2, or 3 points. The summation of criteria points assigned in criteria 1-5 determines the level of intensity (low, medium, or high). The assignment to a level of intensity is arrived at as follows:

Subsystem	<u>Points</u>	<u>Criteria Points</u>
Low	(0)	Range $(0-5)$
Medium	(6)	Range (6 – 10)
High	(12)	Range (11 – 15)

#### **Points**

	<u>Criteria</u>	1	2	3
1.	Population Served	< 2,000	2,000 - 10,000	> 10,000
2.	Degree of Dependence on Water Source	Alternate Source	Emergency Source	No Other Source
3.	Difficulty of Treatment	Proven		Experimental
4.	Existing Treatment	Full	Minimal	None
5.	Cost of Treatment	< 1% of Revenue	1% - 10% of Revenue	> 10 % of Revenue

#### 2. Lakes Protection

#### **Subsystem Points**

Low	(0)	Facility has minor effect on trophic state of a lake.
LUW (	(U)	racinty has innot effect on troping state of a lake.

Medium (6) Existence of marginal trophic quality or increasing trophic conditions.

High (12) Conditions exist in a lake which cause non-attainment of class GPA.

#### 3. Shellfishery Protection

Four criteria are used in this subsystem with each having a point value of 1, 2, or 3 points. The summation of criteria points assigned in criteria 1-4 determines the level of intensity (low, medium, or high). The assignment to a level of intensity is arrived at as follows:

Subsystem	Points Points	Criteria Points
Low	(0)	Range $(0-4)$
Medium	(6)	Range $(5-8)$
High	(12)	Range (9 – 12)

#### **Points**

	<u>Criteria</u>	<u>1</u>	<u>2</u>	<u>3</u>
1.	Shellfish Production	Potential	Limited	Commercial
2.	Projected Area Reclassification	Conditionally Restricted	Restricted	Approved or Conditionally Approved
3.	Economic Importance	< 10 licenses	10 – 20 licenses	> 20 licenses
4.	State & Local Interest	Low Interest	Medium Interest	High Interest

#### **Definition of Terms**

#### **Shellfish Production:**

Potential	A shellfish growing area is considered to be a potential growing area when all environmental factors (chemical, physical and biological) exist within levels suitable for the propagation of shellfish, or if historical records indicate the area to be one time productive.
Limited	A shellfish area is considered to have limited harvesting when current or past shellfish availability would yield quantities of less than 1 bushel per tide and/or less than 5 acres in size.
Commercial	A shellfish area is considered to have commercial harvesting when current or past shellfish availability would yield quantities greater than 1 bushel per tide and/or greater than 5 acres in size.

#### Projected Area Reclassification:

Conditionally If after abatement, the projected reclassification at best would meet the standards for Depuration and/or Relay Harvesting allowed except during

specified conditions (rainfall, sewage treatment plant (STP) bypass or seasonal), then the lowest number of value related points will be given.

Restricted If after abatement, the projected area reclassification would meet the

standards for Depuration and/or Relay Harvesting, then the next highest

value related points will be assigned.

Approved If after abatement, the projected area reclassification would meet the

standards for open harvesting, harvesting allowed except during specified conditions (rainfall, STP bypass or seasonal), the highest

number of value related points will be given.

#### **Economic Importance:**

or Conditionally

Approved

Value related points will be assigned to those areas where the shellfishing resource is consideration to have an economic impact on the local economy. The factor utilized in this determination will be the number of commercial harvesters in the town or towns abutting the resource. Consideration should be taken for past, present and future harvesters.

#### State and Local Interest (Shellfish Management Program):

Value related points will be given to those areas where a sincere interest in pollution abatement, shellfish management, aquaculture or other related interests in the marine resources has been demonstrated.

Low Interest Municipal program with open license sales and no conservation

requirements, limited enforcement.

Medium Interest Municipal program with conservation requirements.

High Interest Strong municipal program with active shellfish committee, conservation

requirements, and shellfish warden.

#### 4. Water Quality Concerns

# Low (0) Water quality standards are achieved; however, project would help maintain water quality. Medium (6) Water quality standards are achieved; project would result in improved habitat, production or other enhancement of the fishery or other tangible improvements to water quality. High (12) Water quality standards are not achieved for designated class; project would result in improvements to water quality, but not necessarily bring it into compliance.

#### **5. Facility Needs**

Subsystem Points						
Low	(0)	A project with the base point assignment has a relatively minor problem by comparison with others in this category. A deficiency exists or the potential for a public health hazard is evident but the operational impact if any is minor and the public health dangers only slight.				
Medium	(6)	This sub-priority indicates the existence of a substantial problem that may involve several of the factors in the Facility Needs category. The structural deficiencies cause problems and/or the risk of public health problems is more than slight.				
High	(12)	The assignment of this level is made only for those facilities having the most severe structural or operational problems and/or a public health hazard exists.				

#### ADDITIONAL POINTS ADDED TO ENVIRONMENTAL PRIORITY POINTS

Each of the following factors is rated as a percent of the environmental priority points determined in the Environmental Priority Point System. The various factors are summed and added to the environmental priority points for a final priority rating score.

1. "Green" projects (criteria stated in guidance by EPA). Projects assigned this factor include green infrastructure, water or energy efficiency improvements or other environmentally innovative activities. While these can be freestanding projects, often they may be elements of larger projects. To evaluate green components, the dollar value of green elements will be determined as a percent of the total project cost. This percent will be multiplied be a constant value of 0.2 to obtain a percentage increase to the environmental priority points.

Increase in points up to: 20%

2. <u>Regulatory requirements</u>. This factor is applied if the project is necessary to meet a regulatory requirement such as a license condition, implementation of required plan or study (e.g. an approved CSO plan or a toxicity reduction plan), or the requirements of a consent agreement or court order.

Required by consent agreement or court order - increase in points: 20%

Other specific regulatory requirement (e.g. Compliance Initiative Letter, Letter of Warning, Notice of Violation)

- increase in points: 10%

3. Expected degree of success in addressing pollution concerns. This factor reflects the Department's estimate of how effectively the proposed project will address the local environmental problems for which the environmental priority points were assigned under the Environmental Priority Point System. In rating this factor, the Department recognizes that most projects have inherent limitations and water quality problems often have multiple contributing sources.

Added reliability or decreased discharges – increase points: 5%

Significant reduction of a discharge – increase points: 10%

Elimination of one of several discharges – increase points: 15%

Elimination of a significant discharge – increase points: 20%

Elimination of a sole discharge source – increase points: 25%

4. <u>Regionalization of work.</u> This factor recognizes that some proposed projects may represent efforts by two or more jurisdictions to solve water quality issues of common concern. Often, such effort can be more efficient and make better use of public resources to find cost-effective regional solutions.

Increase in points: 15%

5. <u>Co-funded projects</u>. If an applicant indicates that grant or loan money may be available from other sources (e.g. MDOT, EDI, FEMA, CDBG, State grant, STAG or RD), this has the potential to leverage all available funds with the result of more beneficial projects being done. The Department will consult with the other agencies to determine if grants and/or loans have been applied for the proposed project and the other agencies' intent to fund before assessing these extra points.

Increase in points: 20%

**TYPE** 

**WORKS** 

#### NOTES ON PRIORITY LIST FORMAT

#### **Description of Projects**

(NEW)	New waste treatment	1. Outfall sewer	
(INC)	Modification of existing system increase in capacity (INC)	with	<ol> <li>Interceptor sewer</li> <li>Collector sewer</li> </ol>
(INT)	Modifications of existing system increase in treatment level (INT)	with	<ul><li>4. Force main</li><li>5. Pumping Station</li></ul>
(ICT)	Modification of existing system increase in both capacity and treatment (ICT)	with level	<ul><li>6. Sewer infiltration correction</li><li>7. Separation of combined storm/sanitary sewers</li></ul>
(MOD) Modification to existing system with increase in capacity or treatment level interceptor pumping station, etc. (MOD)		vel -	<ul><li>8. Treatment Plant</li><li>9. Other Works</li></ul>
	Needs Cat	egories	
	recus cut	egories	
I	Secondary Wastewater Treatment	VI-B	Storm Water Treatment Systems
II	Advanced Wastewater Treatment	VI-C	Green Infrastructure
III-A	Infiltration / Inflow (I/I) Correction	VI-D	General Storm Water Management
III-B	Sewer Replacement / Rehabilitation	VII-A	NPS Control: Agriculture (Cropland)
IV-A	New Collector Sewers and Appurtenances		NPS Control: Agriculture (Animals)
IV-B	New Interceptor Sewers and Appurtenances	VII-C	NPS Control: Silviculture
V-A	Combined Sewer Overflow Correction – Traditional Infrastructure	VII-D	NPS Control: Urban (excludes decentralized systems)
V-B	Combined Sewer Overflow Correction – Green Infrastructure	VII-J	NPS Control: Sanitary Landfills
VI-A	Storm Water Conveyance Infrastructure	VII-L	NPS Control: Individual/Decentralized Sewage Treatment

# 2016 CLEAN WATER STATE REVOLVING FUND (CWSRF) WASTEWATER INFRASTRUCTURE PROJECT PRIORITY RANKING SYSTEM FOR PRINCIPAL FORGIVENESS

For Federal Fiscal Year (FFY) 2016, the Department will use a rating system based on the existing Environmental Priority Point System to determine project order for receiving loan principal forgiveness. The primary objective for distributing funds is to focus on projects that will realize the most environmental benefit. However, additional points will be given for green components in projects, legal requirements necessitating a project, the degree of expected environmental success, availability of co-funding with other funding agencies, and benefits that can be derived from regionalization of water quality improvement efforts.

The CWSRF is a well-established program with an existing system for ranking projects based on five environmental priority levels with sub ratings within each. The Environmental Priority Point System results in a point score being assigned that ranges from 10 to 42 points. That point score will be adjusted in consideration of the factors as discussed above. Each adjustment will be in the form of a percent increase to the base point rating. The environmental priority points and the adjustments will be summed to obtain a final number of points that will represent the proposed project's priority score. The priority score will be the order of precedence in establishing the projects for funding and distribution of principal forgiveness for affordability, climate adaptation plans, and fiscal sustainability plans or improvements. The methodology for adjusting the Environmental Priority Points for the factors above is more fully described in the Additional Points Added To Environmental Priority Points section.

#### 2016 PRINCIPAL FORGIVENESS

In 2016, the Department will provide loan principal forgiveness to applicants for economic hardship assistance and incentives to encourage development of climate adaptation plans and implementation of or improvements to fiscal sustainability plans. EPA has notified the Department that the State's CWSRF capitalization grant allotment is \$10,343,000. Of this amount, the CWSRF is required to distribute \$1,034,300 in additional subsidy to loan recipients and at its option, can provide up to \$4,137,200 in total additional subsidies. In an effort to assist communities that might have a difficulty financing their project and to provide sustainability incentives for wastewater infrastructure, the Department intends to offer the maximum additional subsidy allowed to loan recipients in the form of loan principal forgiveness. The additional subsidy will be distributed in accordance with Section 603(i) of the Federal Water Pollution Control Act and EPA's Sustainability Policy for targeting SRF assistance.

#### **Affordability Principal Forgiveness**

\$3,537,200 of the principal forgiveness for 2016 will be available for those applicants' projects that will realize the most environmental benefit and would experience a significant hardship financing the project if additional subsidies were not provided.

Public Law 113-121, the "Water Resources Reform and Development Act of 2014" (WRRDA) amended section 603(i) of the Federal Water Pollution Control Act (FWPCA); requiring the State to establish affordability criteria to assist in identifying municipalities that would experience a significant hardship raising the revenue necessary to finance a project, if additional subsidization is not provided. The Department developed affordability criteria utilizing the required minimum criteria of income and unemployment data, and population trends; as well as the additional criteria of poverty rate and the sewer user rate as a percentage of the median household income. The affordability criteria and analysis were provided to the public for comment on August 11, 2015 with a comment period until August 28, 2015. No comments were received and the affordability criteria became final on August 31, 2015.

The Department's methodology for developing an affordability analysis was to compare the above five criteria for a municipality to the State's average for those criteria, then assess a percentage over the State average that would likely constitute a significant hardship for the municipality to raise the revenue necessary to finance the project. Three of the five criteria index the municipal rate to the State rate. In this process the indexing expresses the municipal rate as a ratio to the State rate. An index of 1.0 indicates that the municipality's rate is the same as the State rate. An index of less than 1.0 indicates that municipality's rate is less than the State's and conversely, a rate greater than 1.0 indicates that a municipality's rate is greater than the State's. Although the other two criteria could not be indexed, methods were developed to also assess establish points of 1.0 to be the State average for those criteria. With five criteria, each valued at 1.0 for the State average, the points were then summed to make the total of the State average points to be 5.0. Each municipality's affordability points are then added up and compared to the State's. A municipality with points below 5.0, would generally be considered to be in better position to afford a project, where as a municipality with points above 5.0 would likely be in more need of financial assistance. In establishing what constitutes a significant hardship in raising the necessary project revenue, the Department established that a municipality's affordability points must exceed the total of the State average points by 40% in order to be eligible for additional subsidization (principal Therefore, the sum of a municipality's affordability criteria must be a minimum of 7.0 (140% of 5.0) points to be eligible for possible affordability principal forgiveness. Details on the affordability criteria and the affordability analysis methodology are presented below.

#### Criteria and Methodology:

#### Poverty Rate

Data from U.S. Census Bureau – American FactFinder <a href="http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml">http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml</a>

Poverty Rate Index (PRI) is calculated as the ratio of the municipality's poverty rate to the State's poverty rate.

#### PRI = (Municipal Poverty Rate) ÷ (State Poverty Rate)

#### Income

The income data for the community is the Median Household Income. When available, income data presented to the Department shall be prioritized in this order:

- 1) A State approved system-wide income survey that was finalized within the past two years;
- 2) Census Designated Place (CDP) data, if the sewered area closely approximates the CDP area; then
- 3) Town data.

CDP and town data shall be from the U.S. Census Bureau – American FactFinder <a href="http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml">http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml</a> American Community Survey Use 5-year MHI estimates.

The U.S. Census Bureau has an application on its website that lets you see the CDP boundaries without needing any GIS expertise: <a href="http://tigerweb.geo.census.gov/tigerweb/">http://tigerweb.geo.census.gov/tigerweb/</a>. Zoom into a small portion of the state at a time and select the "Places and County Subdivisions" checkbox to see the CDP boundaries.

Income Index (II) is calculated as the ratio of the State's Median Household Income to the municipality's Median Household Income.

#### II = (State Median Household Income) / (Municipal Median Household Income)

Note: (Some projects, such as those for control of non-point sources of pollution, may not have traditionally defined sewer user rates. In those cases, the Department will use the average percentage of all the applicants for 2015 as a means of maintaining equity across the board.)

#### Unemployment Rate

Data from Maine Department of Labor (MDOL), Center for Workforce Research and Information <a href="http://www.maine.gov/labor/cwri/laus.html">http://www.maine.gov/labor/cwri/laus.html</a>, Average Annual Labor Force Estimates — City/Town (Minor Civil Division)

Unemployment Rate Index (URI) is calculated as the ratio of the municipality's unemployment rate to the State's unemployment rate.

URI Points = (Municipal Unemployment Rate) ÷ (State Unemployment Rate)

#### Population Trend

Data from U.S. Census Bureau – Population Estimates – Use most current information for the population trend over the past 10 years.

2003 data - City and Town Intercensal Estimates (2000-2010) at: <a href="http://www.census.gov/popest/data/intercensal/cities/cities2010.html">http://www.census.gov/popest/data/intercensal/cities/cities2010.html</a> (This is a very large text data file that must be saved and opened in Excel to work with. The data is delimited by commas, so use the Text Import Wizard when opening in Excel to get data into a workable format).

2013 data – City and Town Totals: Vintage 2013 – Minor Civil Divisions: 2010 to 2013 at: <a href="http://www.census.gov/popest/data/cities/totals/2013/index.html">http://www.census.gov/popest/data/cities/totals/2013/index.html</a>

The most current 10-year population trends (PT) for municipalities are compared to the State's population trend over the same period.

PT as Percent =  $((Current Municipal Population) - (Municipal Population 10 years prior)) \div (Municipal Population 10 years prior) x 100$ 

Ranges for the municipalities' 10-year population trends are established in 5% increments above and below the State's rate/average (SR) and points assigned as follows:

Population Trend Range	Points
Greater than 5% above the State Rate:	0.0
>(SR+5%)	
State Rate to 5% above the State Rate:	0.5
(SR+5%) to SR	
State Rate to 5% below the State Rate:	1.0
SR to (SR-5%)	
5% below the State Rate to 10% below the State Rate:	1.5
(SR-5%) to (SR-10%)	
10% below the State Rate to 15% below the State Rate:	2.0
(SR-10%) to (SR-15%)	
15% below the State Rate to 20% below the State Rate:	2.5
(SR-15%) to (SR-20%)	
More than 20% below the State Rate:	3.0
<(SR-20%)	

#### • Sewer User Cost as a Percentage of the Median Household Income (MHI)

Yearly Sewer User Cost data for a typical single-family residence is provided by the municipality. Cost data shall be based on a use of 8,000 cu. ft. per year.

Sewer User Cost as a Percentage of the MHI (UC/MHI). Points are calculated by dividing the municipality's yearly sewer cost for a typical single-family residence by the municipality's Median Household Income then multiplying by 100.

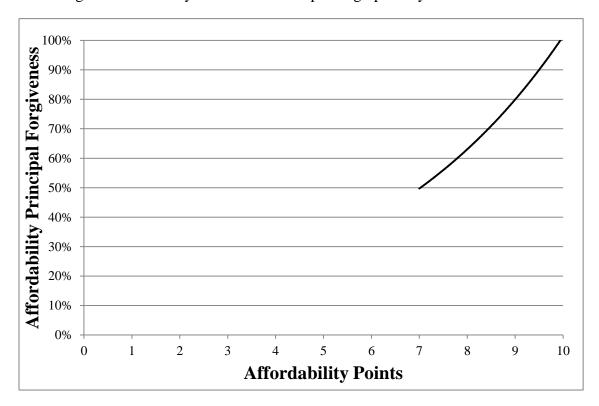
UC/MHI Points = (Single Family Residence Yearly Sewer User Cost)  $\div$  (Municipality's MHI) x 100

#### **Affordability Principal Forgiveness Percentage:**

The following formula will be used to determine possible percentage of affordability principal forgiveness for municipalities that have affordability points of 7.0 or more, i.e. 140% of State average.

#### Affordability Principal Forgiveness Percentage = (Municipality's Affordability Points)<sup>2</sup>

This non-linear formula has the effect of providing proportionally greater assistance in the form of principal forgiveness to communities that are more in need of financial assistance and have higher Affordability Points. This is depicted graphically below.



The principal forgiveness for 2016 will be available for those applicants' projects that will realize the most environmental benefit and are dependent upon the project's environmental ranking compared to other ranked applicant's projects in the funding year. The Department will offer affordability principal forgiveness to the applicant with the highest environmental ranking, then subsequently to applicants with progressively lower rankings until the available affordability principal forgiveness has been committed. The percentage of principal forgiveness that will be offered, within the limits of availability, is defined earlier in this section. Due to the limited additional subsidy allowed, the maximum affordability principal forgiveness per borrower is initially set at \$1,000,000. Borrowers that received affordability principal forgiveness from the Department in both of the previous funding years (2014 & 2015) are not eligible for affordability principal forgiveness in the 2016 funding year.

#### Climate Adaptation Plan and Fiscal Sustainability Plan Principal Forgiveness

The Department is making \$600,000 of the available principal forgiveness in 2016 to be used to provide an incentive to those borrowing for proposed wastewater design and construction projects to encourage development of climate adaptation plans, and the implementation or expansion of fiscal sustainability plans. The breakdown of this funding and requirements to receive it are described as follows.

#### **Climate Adaptation Plan (CAP)**

The Department intends to offer an estimated \$100,000 in principal forgiveness as an incentive to loan recipients to develop climate adaptation plans. A maximum principal forgiveness of \$20,000 per loan recipient would be provided to be used only for CAPs developed in accordance with minimum requirements provided by the Department. These plans may cost less for small communities or more for large communities, but the maximum principal forgiveness would be \$20,000. The loan recipient may borrower less than the maximum, however it is the Department's intension that any surplus of the CAP funds provided to a borrower be used to fund adaptation practices resulting from the plan.

The Priority Rating System will be used to rank and prioritize projects for climate adaptation plan offers of available funds. Any unused principal forgiveness in this category will first be used for fiscal sustainability plan principal forgiveness, energy audit principal forgiveness, then affordability principal forgiveness, if needed.

#### Fiscal Sustainability Plan (FSP)

The Department intends to offer up to \$500,000 in principal forgiveness as an incentive to loan recipients to develop and implement fiscal sustainability plans or to update or improve existing plans. This offer requires a 100% match from the recipient, either through expenditures or in-kind services. Fifty percent of the FSP costs, up to a maximum principal forgiveness of \$50,000 per loan recipient, would be eligible to be used for FSPs developed in accordance with the Department's minimum requirements<sup>2</sup> or for improvements made to existing plans. These plans or improvements may cost less for small communities or more for large communities, but the maximum principal forgiveness would be \$50,000. The loan recipient may borrow less than the maximum, they must commit to utilizing the total amount of the FSP principal forgiveness requested and their match for the development and implementation of a fiscal sustainability plan or the improvement of an existing plan, e.g. videotaping collection system, software improvements, GPS'ing of assets, energy audits, etc. The Department reserves the right to review and approve the use of this funding.

Any additional unused principal forgiveness in this category will then be used to fund climate adaptation plans and then affordability principal forgiveness, if needed.

<sup>&</sup>lt;sup>1</sup> MDEP, Requirements and Guidance for a Climate Adaptation Plan (CAP), DEPLW1278-2016

<sup>&</sup>lt;sup>2</sup> CWSRF Requirements and Guidance for a Fiscal Sustainability Plan (FSP), DEPLW1274-2015

#### **DISTRIBUTION OF UNALLOCATED PRINCIPAL FORGIVENESS**

If applicants on this year's final IUP do not commit to a loan for the estimated assistance amount, the Department reserves the right to reallocate any additional uncommitted principal forgiveness to the remaining applicants on the IUP that have not closed on a loan. The distribution of the uncommitted principal forgiveness would be in accordance with the procedures outlined in the previous paragraphs, with the exception that the Department, at its discretion, could remove the maximum limit per borrower for affordability principal forgiveness.

The Department reserves the right to utilize unallocated principal forgiveness from previous years' allocations and utilize them for affordability principal forgiveness on projects that experience unforeseen cost overruns. The method of award would be in accordance with the procedures outlined in the borrower's IUP funding year.

Name	<b>Project Number</b>
Anson-Madison Sanitary District	230075
Anson, Town of	230193
Ashland Water & Sewer District	230199
Auburn Sewerage District	230079
Augusta Sanitary District	230173
Baileyville, Town of	230069
Bangor, City of	230071
Bar Harbor, Town of	230084
Bath, City of	230043
Bayville Village Corp	230221
Belfast, City of	230066
Benton, Town of	230304
Berwick, Town of	
Berwick, Sewer District	230090
Bethel, Town of	230081
Biddeford, City of	230240
Bingham, Town of	230064
Blue Hill, Town of	230097
Boothbay Harbor Sewer District	230227
Boothbay, Town of	230170
Brewer, City of	230099
Bridgton, Town of	230133
Brownville, Town of	230189
Brunswick Sewer District	230145
Brunswick, Town of	230299
Bucksport, Town of	230162

Name	Project Number
Calais, City of	230253
Camden, Town of	230059
Canton, Town of	230182
Cape Elizabeth, Town of	230120
Capitol Island Village Corporation	230321
Caribou Utilities District	230121
Carrabassett Valley Sanitary District	230236
Castine, Town of	230088
Clinton Water District	230176
Corinna Sewer District	230058
Cornish, Town of	230298
Cumberland County Soil & Water Conservation District	230313
Cumberland, Town of	230309
Damariscotta, Town of	
Danforth, Town of	230203
Dexter Utility District	230130
Dixfield, Town of	230146
Dover-Foxcroft, Town of	230163
Eagle Lake Water & Sewer District	230225
East Machias, Town of	230222
East Millinocket, Town of	230148
Eastport, City of	230183
Eliot, Town of	230231
Ellsworth, City of	230127
Enfield, Town of	230190
Fairfield, Town of	230266

Name	Project Number
Falmouth, Town of	230060
Farmingdale, Town of	230152
Farmington, Town of	23007203
Finance Authority of Maine	
Fort Kent, Town of	230260
Ft. Fairfield Utility District	230102
Freeport, Town of	
Freeport Sewer District	230116
Frenchville, Town of	230174
Gardiner, City of	230151
Gorham, Town of	230303
Grand Isle, Town of	230141
Great Salt Bay Sanitary District	230128
Greenville, Town of	230319
Guilford-Sangerville Sanitary District	230149
Hallowell Water District	230155
Hampden, Town of	230156
Hartland, Town of	230092
Houlton, Town of	230318
Houlton Water Company	230070
Howland, Town of	230161
Islesboro, Town of	230166
Jackman Utility District	230113
Jay, Town of	230082
Kenduskeag, Town of	
Kennebec Sanitary Treatment District	230101

Name	Project Number
Kennebunkport, Town of	230076
Kennebunk Sewer District	230187
Kingfield, Town of	230197
Kittery, Town of	230510
Lewiston-Auburn WPCA	230078
Lewiston, City of	230077
Limerick, Town of	230310
Limerick Sewerage District	230167
Limestone Water & Sewer District	230202
Lincoln Sanitary District	230157
Linconville Sewer District	230315
Lisbon, Town of	230096
Livermore, Town of	
Livermore Falls, Town of	230094
Long Creek Watershed Management District	
Loring Development Authority	230314
Lubec, Town of	230219
Machias, Town of	230093
Madawaska, Town of	230136
Madison, Town of	
MSAD #6, Buxton	
Maine State Housing Authority	
Maine Forest Service	
Manchester Sanitary District	230111
Mapleton Sewer District	230089
Mars Hill Utility District	230220

Name	Project Number
Mattawamkeag, Town of	230204
Mechanic Falls Sanitary District	230107
Mexico Sewer District	230105
Milbridge, Town of	230134
Milford, Town of	230139
Millinocket, Town of	230125
Milo Water District	230188
Monmouth Sanitary District	230112
Monson, Town of	230201
Moosehead Sanitary District	230098
Mt. Desert, Town of	230087
Newport Sanitary District	230150
Norridgewock, Town of	230160
North Berwick Sanitary District	230186
North Haven, Town of	230198
Northport Village Corporation	230126
Norway, Town of	230171
Oakland, Town of	230073
Ogunquit Sewer District	230294
Old Orchard Beach, Town of	230114
Old Town, City of	230086
Orland, Town of	230308
Orono, Town of	230248
Owl's Head, Town of	230212
Paris, Town of	230253
Paris Utilities District	230100

Name	Project Number
Passamaquoddy Indian Township	230210
Passamaquoddy R.H.A.	230209
Patten, Town of	230131
Penobscot Indian Nation	230095
Pittsfield, Town of	230142
Poland, Town of	230302
Portland, City of (Public Works)	230306
Portland Water District (Cape Elizabeth)	230184
Portland Water District (Cumberland)	230185
Portland Water District (Gorham)	230207
Portland Water District (Peak's Island)	230296
Portland Water District (Portland)	230123
Portland Water District (Westbrook)	230122
Presque Isle, Town of	230320
Presque Isle Sewer District	230140
Randolph, Town of	230153
Rangeley, Town of	230109
Richmond Utility District	230175
Rockland, City of	230108
Rockport, Town of	230217
Rumford-Mexico Sewerage District	230104
Sabattus, Town of	
Sabattus Sanitary District	230135
Saco, City of	230147
Sanford Sewerage District	230132
Scarborough, Town of	

Name	Project Number
Scarborough Sanitary District	230115
Searsport, Town of	230129
Sinclair Sanitary District	230265
Skowhegan, Town of	230065
Sorrento, Town of	230191
South Berwick, Town of	
South Berwick Sewer District	230288
South Portland, City of	230117
Southwest Harbor, Town of	230106
Squirrel Island Village Corp.	230224
St. Agatha, Town of	230261
Standish, Town of	
Stockton Springs, Town of	
Stonington Sanitary District	230180
Surry, Town of	
Thomaston, Town of	230044
Topsham, Town of	
Topsham Sewer District	230144
Tri-Community Landfill	230405
Unity Utility District	230080
Van Buren, Town of	230068
Vassalboro Sanitary District	230178
Veazie, Town of	230158
Veazie Sewer District	230158
Verona, Town of	230305
Vinalhaven, Town of	230263

Name	Project Number
Waldoboro Utility District	230268
Warren Sanitary District	230194
Washburn, Town of	230124
Waterville Sewerage District	230241
Wells Sanitary District	230118
Westbrook, City of	230307
Whitneyville, Town of	230289
Wilton, Town of	230137
Winn, Town of	
Winslow, Town of	230085
Winter Harbor, Town of	230119
Winter Harbor Utilities District	230322
Winterport Water District	230159
Winthrop Water District	230285
Wiscasset, Town of	230269
Yarmouth, Town of	230042
York Sewer District	230143

### **ADDITIONAL NEEDS**

(Areas that currently do not have a central wastewater collection and treatment system)

Pts	Applicant Legal Name	Project Number	Description of Project (Type/Works)	Total Eligible Cost	Eligible Cost by Needs
10 5L	Arundel, Town of		New 2,3,8	\$1,500,000	I \$500,000 IV-A \$500,000 IV-B \$500,000
15 4L	Carmel, Town of	230301	New	\$941,000	I \$941,000
26 3M	Jonesport, Town of	230292	New 1,2,4,8	\$8,000,000	I \$3,000,000 IV-B \$5,000,000
27 4H	Lincolnville Sanitary Dist.		New 1,2,3,4,5,8	\$3,000,000	I \$1,060,000 IVA \$1,385,000 IVB \$555,000
15 4L	Princeton, Town of	230215	New 2,3,4,5	\$1,000,000	I \$1,000,000
15 4L	Parsonsfield, Town of		New 2,3,8		
15 4L	Stockton Springs, Town of		New 1,2,3,4,5,8	\$20,500,000	I \$7,212,500 IV-A, IV-B \$13,287,500
32 3H	West Bath, Town of	230293	New	\$1,500,000	I \$1,500,000
10 5L	Windham, Town of		New 2,3,4,5	\$67,800,000	IV-A, IV-B \$67,800,000

### SAND/SALT STORAGE AREAS

DEP PRIORITY 3 PROJECTS (moderate contamination)				
Addison, Town of	Hodgdon, Town of	Merrill, Town of		
Amity, Town of	Industry, Town of	New Canada, Town of		
Brighton Plantation	Jonesport, Town of	New Limerick, Town of		
Cannan, Town of	Kingsbury Plantation	Newry, Town of		
Canton, Town of	Limerick, Town of	Saint Albans, Town of		
Charleston, Town of	Limestone, Town of	Stow, Town of		
Cutler, Town of	Livermore, Town of	Vanceboro, Town of		
Freedom, Town of	Long A Township	Webster Plantation		
Grand Isle, Town of	Lovell, Town of	Woodville, Town of		
Harmony, Town of	Mars Hill, Town of			
Hebron, Town of	Mayfield Township			

DEP PRIORITY 4 PROJECTS				
Abbot, Town of	Town of Burnham, Town of De			
Alfred, Town of	Cambridge, Town of	Dennysville, Town of		
Ashland, Town of	Camden, Town of	Dixfield, Town of		
Atkinson, Town of	Canaan, Town of	Drew Plantation		
Baring Plantation	Carroll Plantation	Dyer brook, Town of		
Bass Harbor, Town of	Cary Plantation	Eagle lake, Town of		
Belmont, Town of	Caswell, Town of	East Machias, Town of		
Benedicta, Town of	Centerville, Town of	Edinburg, Town of		
Bingham, Town of	Charlotte, Town of	Ellsworth, Town of		
Boothbay Harbor, Town of	Chesterville, Town of	Eustis, Town of		
Bowerbank, Town of	Columbia, Town of	Fairfield, Town of		
Brooksville, Town of	Columbia Falls, Town of	Farmingdale, Town of		
Brownville, Town of	Cooper, Town of	Farmington, Town of		
Buckfield, Town of	Cornville, Town of	Fort Kent, Town of		

# SAND/SALT STORAGE AREAS

Burlington, Town of	Crawford, Town of	Frenchville, Town of
Garfield Plantation	Monmouth, Town of	Stacyville, Town of
Gilead, Town of	Monroe, Town of	Standish, Town of
Glenwood Plantation	Mount Desert, Town of	Stockholm, Town of
Gouldsboro, Town of	New Portland, Town of	Stonington, Town of
Grand Lake Stream, Town of	New Vineyard, Town of	Strong, Town of
Greenbush, Town of	Newcastle, Town of	Sumner, Town of
Greenwood, Town of	Newfield, Town of	Swans Island, Town of
Hammond, Town of	Northfield, Town of	Swanville, Town of
Hartland, Town of	Northport, Town of	Talmadge, Town of
Hiram, Town of	Oakfield, Town of	Thorndike, Town of
Houlton, Town of	Orient, Town of	Tremont, Town of
Isle Au Haut, Town of	Otis, Town of	Turner, Town of
Kennebunk, Town of	Owls Head, Town of	Veazie, Town of
Kingfield, Town of	Oxbow Plantation	Vienna, Town of
Knox, Town of	Parsonsfield, Town of	Waite, Town of
Limington, Town of	Pembroke, Town of	Wallagrass, Town of
Linneus, Town of	Perham, Town of	Washington, Town of
Littleton, Town of	Roxbury, Town of	Waterboro, Town of
Machias, Town of	Rumford, Town of	Weld, Town of
Machiasport, Town of	Sebec, Town of	Wellington, Town of
Macwahoc Plantation	Shapleigh, Town of	Whiting, Town of
Madrid, Town of	Shirley, Town of Willimantic, Town of	
Masardis, Town of	Smyrna, Town of	Woodville, Town of
Meddybemps, Town of	Solon, Town of	
Minot, Town of	St. Francis, Town of	

# SAND/SALT STORAGE AREAS

DEP PRIORITY 5 PROJECTS		
Andover, Town of	Jackman, Town of	Richmond, Town of
Anson, Town of	Kingfield, Town of	Rockland, City of
Avon, Town of	Kittery, Town of	Rumford, Town of
Baileyville, Town of	Lincoln, Town of	Saco, City of
Beals Island, Town of	Lisbon, Town of	Sanford, Town of
Biddeford, City of	Livermore Falls, Town of	Sangerville, Town of
Blaine, Town of	Lubec, Town of	Searsport, Town of
Bowdoinham, Town of	Madawaska, Town of	Seboeis Plantation
Bradley, Town of	Madison, Town of	Skowhegan, Town of
Brunswick, Town of	Mechanic Falls, Town of	South Berwick, Town of
Calais, City of	Milo, Town of	Stockton Spring, Town of
Cape Elizabeth, Town of	Moscow, Town of	Thomaston, City of
Carrabassett Valley, Town of	Newport, Town of	Topsham, Town of
Coplin Plantation	Norridgewock, Town of	Van Buren, Town of
Cumberland, Town of	Norway, Town of	Vinalhaven, Town of
Danforth, Town of	Oakland, Town of	Washburn, Town of
Dexter, Town of	Orono, Town of	Waterville, City
Dover-Foxcroft, Town of	Oxford, Town of	West Paris, Town of
East Millinocket, Town of	Passadumkeag, Town of	Westbrook, City of
Franklin, Town of	Penobscot, Town of	Wilton, Town of
Gardiner, City of	Phillips, Town of	Winslow, Town of
Gorham, Town of	Pittsfield, Town of	Winthrop, Town of
Hallowell, City of	Presque Isle, City of	Yarmouth, Town of
Howland, Town of	Rangeley, Town of	York, Town of